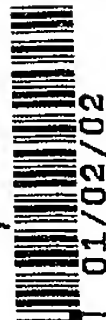


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U.S. UTILITY Patent Application

PATENT NUMBER and
ISSUE DATE

APPL NUM 10032478	FILING DATE 01/02/2002	CLASS 361	SUBCLASS 174	GAU 284	EXAMINER
**APPLICANTS: Kim Sang-Young; Moon Ho-Jeong; Shin Dong-Kil; Mok Seung-Kon;					
**CONTINUING DATA VERIFIED: THIS APPLICATION IS A CIP OF 09/954,026 09/18/2001					
** FOREIGN APPLICATIONS VERIFIED:					
PG-PUB <input type="checkbox"/> DO NOT PUBLISH <input type="checkbox"/>		RESCIND <input type="checkbox"/>			
Foreign priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no		35 USC 119 conditions met <input type="checkbox"/> yes <input type="checkbox"/> no		ATTORNEY, DOCKET NO 259/010 CIP	
Verified and Acknowledged Examiners's initials					
TITLE : Ball grid array attaching means having improved reliability and method of manufacturing same					

U.S. DEPT. OF COMM./PAT & TM-PTO-436L (Rev. 12-94)

NOTICE OF ALLOWANCE MAILED		CLAIMS ALLOWED	
		Total Claims	Print Claim for O.G.
ISSUE FEE		DRAWING	
Amount Due	Date Paid	Sheets Drwg.	Figs. Drwg.
		Print Fig.	
<input type="checkbox"/> TERMINAL DISCLAIMER		Application Examiner	
		PREPARED FOR ISSUE	
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